

ABSTRACT OF THE DISCLOSURE

A multifunctional analog TRK circuit board is designed so as to serve as both loop, ground start, DID, E&M, ring down and both way TRK. Thus, the various analog TRK 5 circuits are embodied in a single TRK board, thereby increasing productivity compared to the conventional system requiring separate TRK circuit boards. The multifunctional TRK circuit is selectively controlled to provide desired TRK functions.